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#23/Pre-E
Hawkins
PATENT 7/10/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Michael Dadd

Application No.: 09/530,629

Confirmation No.: 1975

Filed: June 19, 2000

For: ELECTROMECHANICAL TRANSDUCER

Group: 2834

Examiner: Guillermo Perez

Our File: SHP-PT058

Date: June 19, 2002

REPLY

Box RCE
Commissioner for Patents
Washington, D.C. 20231

Sir:

This Reply is filed in response to the Office Action dated February 19, 2002 and is submitted with an appropriate petition for extension of time. Please amend the application as follows.

ABSTRACT

Please amend the abstract to read as follows:

E
The electromechanical transducer consists of a stator having a plurality of inner pole pieces that describe a helix and a rotor having magnetic poles that similarly describe a helix. The rotor is constrained, for example, by a spiral spring, so that the rotor can only move

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